

ABSTRACT OF THE DISCLOSURE

[00120] Apparatuses and methods for forming displays are claimed. One embodiment of the invention relates to dispensing display drivers over a substrate. The display drivers, for example, may be a plurality of emitters and gates in order to form a display such as a field emission display (FED). Alternatively, the display drivers may be rods for a plasma display. Another embodiment of the invention relates to forming an electronic device along a length of substrate using template transfer or FSA to deposit display drivers into recessed regions or holes of a substrate. Another embodiment of the invention relates to using FSA and a deterministic method such as "pick and place" to place display drivers onto a substrate. Another embodiment of the invention relates to using donor transfer of display drivers to a substrate.